



CANCER BURDEN

In 2003, the American Cancer Society estimates¹

- 1,334,100 new cancer cases will be diagnosed in the United States, including 14,700 in Arkansas.
- 556,500 cancer deaths will occur in the United States, including 6,100 in Arkansas.

The average annual age-adjusted mortality rate for cancer deaths per 100,000 persons²

Arkansas: 213.2 **National:** 202.3

Arkansas ranks 13th highest overall in cancer mortality rates among the 50 states and Washington, D.C.

LUNG CANCER

In 2003, the American Cancer Society estimates¹

- 2,200 new cases of lung cancer will be diagnosed among men and women in Arkansas.
- 2,000 men and women will die of lung cancer in Arkansas.

The average annual age-adjusted mortality rates for lung cancer deaths per 100,000 persons, by race, 1996–2000³

	Arkansas	National
Overall	69.0	56.8
White	69.0	56.7
Black	71.3	66.4
Hispanic	-	25.4
Asian/Pacific Islander	-	28.5
American Indian/Alaska Native	-	37.2

BREAST CANCER

In 2003, the American Cancer Society estimates¹

- 2,000 new cases of breast cancer will be diagnosed among women in Arkansas.
- 400 women will die of breast cancer in Arkansas.

The average annual age-adjusted mortality rates for breast cancer deaths per 100,000 persons, by race, 1996–2000³

	Arkansas	National
Overall	25.4	27.7
White	23.7	27.2
Black	37.4	35.9
Hispanic	-	17.8
Asian/Pacific Islander	-	12.5
American Indian/Alaska Native	-	14.9

COLORECTAL CANCER

In 2003, the American Cancer Society estimates¹

- 1,500 new cases of colorectal cancer will be diagnosed among men and women in Arkansas.
- 600 men and women will die of colorectal cancer in Arkansas.

The average annual age-adjusted mortality rates for colorectal cancer deaths per 100,000 persons, by race, 1996–2000³

	Arkansas	National
Overall	20.9	21.2
White	19.8	20.7
Black	29.4	28.5
Hispanic	-	14.2
Asian/Pacific Islander	-	13.1
American Indian/Alaska Native	-	14.7

PROSTATE CANCER

In 2003, the American Cancer Society estimates¹

- 2,600 new cases of prostate cancer will be diagnosed among men in Arkansas.
- 300 men will die of prostate cancer in Arkansas.

The average annual age-adjusted mortality rates for prostate cancer deaths per 100,000 persons, by race, 1996–2000³

	Arkansas	National
Overall	34.9	32.9
White	29.9	30.2
Black	77.8	73.0
Hispanic	-	24.3
Asian/Pacific Islander	-	13.9
American Indian/Alaska Native	-	21.9

¹ Source: American Cancer Society Facts and Figures, 2003. Estimates exclude more than a million cases of basal and squamous cell skin cancers and in situ cancers, except urinary bladder, that will be diagnosed in 2003. Lung cancer rates include bronchus cancer. Arkansas death totals were rounded to nearest 100.

² Source: CDC National Center for Health Statistics, vital statistics data, underlying cause of death, 1996–2000. Death rates are per 100,000 and are age-adjusted to the 2000 U.S. standard population.

³ Hyphens represent suppression of rates when there were 75,000 or fewer persons in the denominator or 20 or fewer deaths in the numerator.